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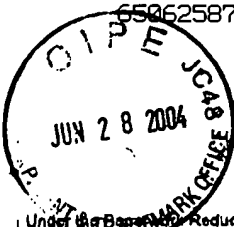
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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: OPTI, Inc.Application No./Patent No.: 10/619,798 Filed/Issue Date: July 15, 2003Entitled: PREDICTIVE SNOOPING OF CACHE MEMORY FOR MASTER-INITIATED ACCESSESOPTI, Inc., a California

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

June 24, 2004

Date

(650) 625-8787

Telephone number

Bernard T. Marren

Typed or printed name

Signature

President & CEO

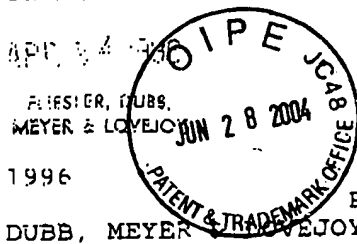
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FLIESLER, DUBB, MEYER & LOVEJOY PTAS  
WARREN W. WOLFELD  
FOUR EMBARCADERO CENTER, SUITE 400  
SAN FRANCISCO, CA 94111



\*100120367A\*

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/07/1995

REEL/FRAME: 7763/0429  
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GHOSH, SUBIR

DOC DATE: 07/05/1995

ASSIGNOR:  
TUNG, HSU-TIEN

DOC DATE: 07/05/1995

ASSIGNEE:  
OPTI, INC.  
2525 WALSH AVENUE  
SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 08499610  
PATENT NUMBER:

FILING DATE: 07/07/1995  
ISSUE DATE:

JACQUELINE MOORE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

OPTI 3140

NSW

01-25-1996



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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

PATENT IS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Subir Ghosh  
Hsu-Tien Tung

## 2. Name and address of receiving party(ies):

Name: OPTI, Inc.Address: 2525 Walsh AvenueSanta Clara, CA 95051Additional name(s) of conveying party(ies) attached? Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherAdditional name(s) & address(es) attached? Yes ☒ NoExecution Date: 07/05/95

## 4. Application number(s) or patent number(s):

A. Patent Application No.: 08/499,610

B. Patent No.(s)

Title: PREDICTIVE SNOOPING OF CACHE  
MEMORY FOR MASTER-INITIATED  
ACCESSESFiled Date: 07/07/95Additional numbers attached? Yes ☒ No

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Warren S. WolfeldAddress: Fliersler, Dubb, Meyer & LovejoyFour Embarcadero Center, Suite 400San Francisco, CA 94111Telephone: (415) 362-3800

## 6. Total Number of applications and

patents involved: 1 X \$40.00 each7. Total fee (37 CFR 3.41).....\$ 40.00

The fee of \$40 is not enclosed because it was submitted with the original submission.

## 8. Fee Authorization. Authorization is given to charge any additional fees or credit any overpayment to Deposit Account No. 06-1325.

Copy. (A duplicate copy of this authorization is not enclosed.)

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Warren S. Wolfeld

Attorney (Reg. No.: 31,454)

Signature

Date

10. Total number of pages to be recorded: 4 (1 page cover sheet and 3 page document).

08/499610

08-29-1995

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08/28/95

ginal documents or copy thereof.

To the Honorable Commissioner of Patents

1. Name of conveying party(ies):

Subir Ghosh  
Hsu-Tien TungAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 07/05/95

100054014. Name and address of receiving party(ies):

Name: OPTI, Inc.

Address: 2525 Walsh Avenue

Santa Clara, CA 95051

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

A. Patent Application No.:

B. Patent No.(s)

Title: PREDICTIVE SNOOPING OF CACHE  
MEMORY FOR MASTER-INITIATED  
ACCESSES

Filed Date: Herewith

Additional numbers attached? ☐ Yes ☒ No

If this document is being filed together with a new application, the execution date of the application is: July 5, 1995

5. Name and address of party to whom  
correspondence concerning document should  
be mailed:

Name: Warren S. Wolfeld

Address: ~~Fliesler, Dubh, Meyer & Lovejoy~~

Four Embarcadero Center, Suite 400

San Francisco, CA 94111

Telephone: (415) 362-3800

6. Total Number of applications and

patents involved: 1 X \$40.00 each

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Check Enclosed8. Fee Authorization. Authorization is given to  
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached  
copy is a true copy of the original document.

Warren S. Wolfeld

Attorney (Reg. No.: 31,454)

Signature

Date

10. Total number of pages to be recorded: 4 (1 page cover sheet and 3 page document).

08/49610

JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

(1) Subir Ghosh (2) Hsu-Tien Tung  
 (3) \_\_\_\_\_ (4) \_\_\_\_\_

(hereinafter termed "Inventors"), residents of

(1) 1561 Corte De Pearson (2) 1514 Redwood Avenue  
 (3) \_\_\_\_\_ (4) \_\_\_\_\_

respectively, Cities of

(1) San Jose (2) San Jose  
 (3) \_\_\_\_\_ (4) \_\_\_\_\_

respectively, Counties of

(1) Santa Clara (2) Santa Clara  
 (3) \_\_\_\_\_ (4) \_\_\_\_\_

respectively, States of

(1) California (2) California  
 (3) \_\_\_\_\_ (4) \_\_\_\_\_

respectively, have invented certain new and useful improvements in:

**PREDICTIVE SNOOPING OF CACHE MEMORY  
FOR MASTER-INITIATED ACCESSES**

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

☒ On the(1) 5<sup>th</sup> day of July, 1995; (2) 5<sup>th</sup> day of July, 1995;

(3) \_\_\_ day of \_\_\_, 19\_\_\_; (4) \_\_\_ day of \_\_\_, 19\_\_\_;

respectively;

Or

— Said application having SC/Serial Number \_\_\_\_\_ and filed on the \_\_\_ day of \_\_\_ a  
\_\_\_\_\_, 19\_\_.

WHEREAS OPTI Inc. (hereinafter termed "Assignee"), a corporation of the State of California, having a place of business at 2525 Walsh Avenue, Santa Clara, State of California, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee on the date of acknowledgement before the Notary Public as given below.

(1) [Signature]  
(Inventor Subir Ghosh's Signature)

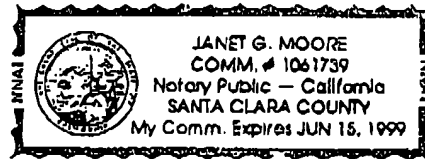
State of CALIFORNIA  
County of SANTA CLARA

On July 5, 1995 before me, Janet G. Moore, Notary Public  
(name and title of officer)

personally appeared Subir Ghosh, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Janet G. Moore



(2) [Signature]  
(Inventor Hsu-Tien Tung Signature)

State of CALIFORNIA  
County of SANTA CLARA

On July 5, 1995 before me, Janet G. Moore, Notary Public  
(name and title of officer)

personally appeared Hsu-Tien Tung, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Janet G. Moore

